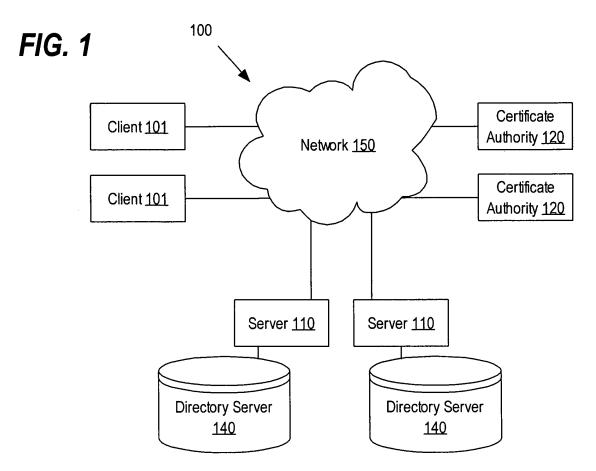
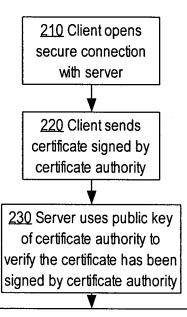
HICKMAN PALERMO TRUONG & BECKER LLP (408) 414-1208 Attorney: Michael J. Meehan; Inventor: Alexey Kobozev et al. Title: Method and Apparatus for Verifying Revocation Status of a Digital Certificate
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FIG. 2



235 Security Handshake: Client sends a message encrypted with its private key to the server. Server decrypts with client's public key in order to validate that the client holds the private key.

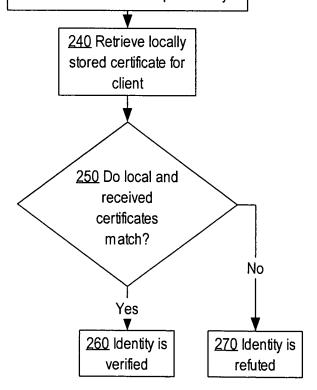
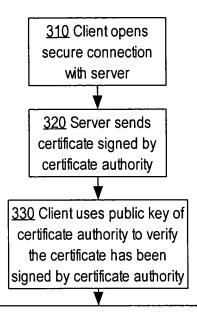
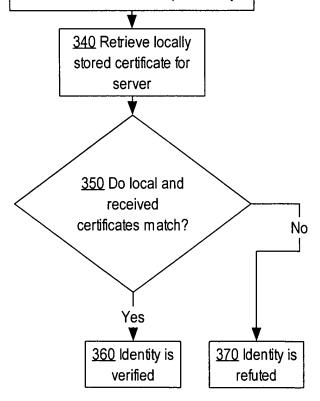


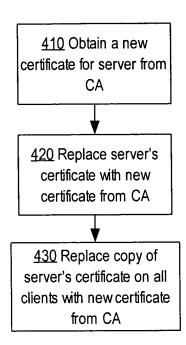
FIG. 3



335 Security Handshake: Server sends a message encrypted with its private key to the client. Client decrypts with server's public key in order to validate that the server holds the private key.

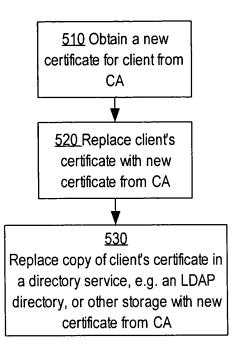


## FIG. 4



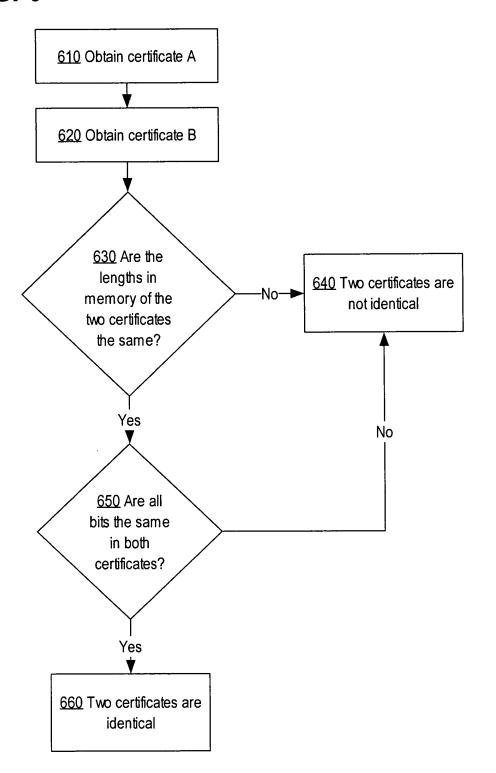
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FIG. 5



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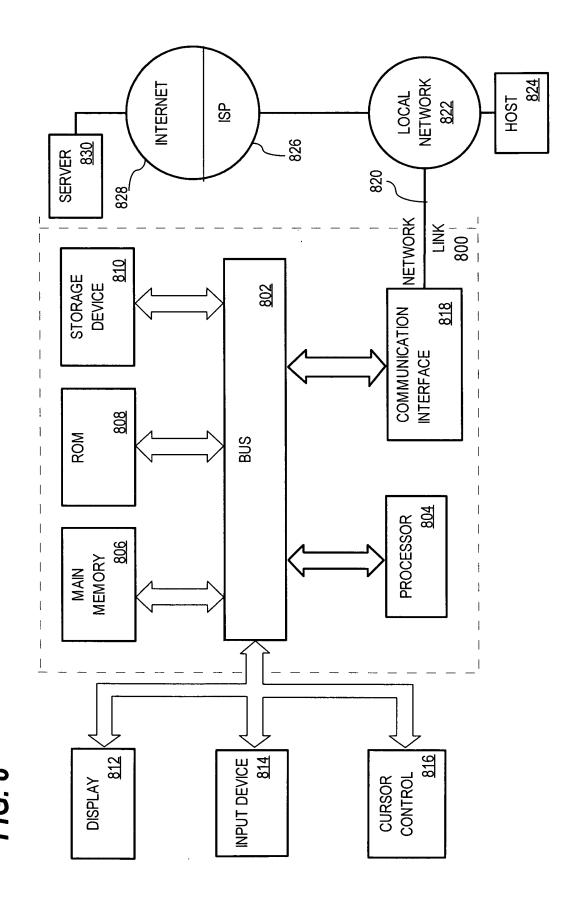
FIG. 6



## FIG. 7

Administration 710
Authorization 720
Database Synchronization 730
Logging 740
Communication 750
Monitoring 770

Certification 780



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